Table 20. Weather Summary, Selected U.S. Cities (Population Weighted Heating Degree-Days¹)

Weather data reported in the Weekly Petroleum Status Report are taken directly from a computerized system implemented by the National Oceanic and Atmospheric Administration, Department of Commerce. The National Oceanic and Atmospheric Administration (NOAA)/NWS, as a U.S. Government Agency, does not endorse any consumer information services.

The weather for the Nation, as measured by population-weighted heating degree-days from July 1, 2002, through January 18, 2003, has been 13 percent cooler than last year and 5 percent warmer than normal.

Location	Current 07/01/02 thru 01/18/03	Previous 07/01/01 thru 01/18/02	Normal 07/01 thru 01/18	Percent Change	
				Current Currer	
				vs. Previous	vs. Normal
J.S. Total, Population-Weighted	2,164	1,913	2,276	13	-5
Cities					
Albuquerque	2,143	2,003	2,333	7	-8
Amarillo	2,390	1,843	2,295	30	4
Asheville	2,173	1,980	2,277	10	-5
Atlanta	1,605	1,248	1,508	29	6
Billings	3,287	3,075	3,655	7	-10
Boise	2,651	2,636	2,962	1	-10
Boston	2,758	2,152	2,618	28	5
Buffalo	3,193	2,599	3,190	23	0
Cheyenne	3,509	3,224	3,797	9	-8
Chicago	3,126	2,640	3,274	18	-5
Cincinnati	2,736	2,239	2,566	22	7
Cleveland	2,966	2,459	3,011	21	-1
Columbia,SC	1,463	1,224	1,382	20	6
Denver	3,058	989	3,254	209	-6
Des Moines	3,229	2,598	3,369	24	-4
Detroit	3,153	2,570	3,083	23	2
-argo	4,517	3,835	4,727	18	-4
Hartford	3,073	2,514	3,016	22	2
Houston	828	735	842	13	-2
acksonville	887	633	745	40	19
Kansas City	2,682	2,214	2,741	21	-2
as Vegas	1,022	1,087	1,251	-6	-18
Los Angeles	502	557	530	-10	-5
Memphis	1,717	1,357	1,658	27	4
Miami	67	65	81	***	***
Milwaukee	3,191	2,749	3,381	16	-6
Minneapolis	3,804	3,120	4,061	22	-6
Virineapons Montgomery	1,374	1,138	1,222	21	12
New York	2,334	1,703	2,224	37	5
Oklahoma City	2,040	1,699	1,973	20	3
Omaha	3,155	2,561	3,310	23	-5
Philadelphia	2,372	1,787	2,279	33	-5 4
Phoenix	387	531	693	-27	-44
Pittsburgh	3,009	2,448	2,875	23	-44 5
				23	-1
Portland, ME	3,529	2,924	3,554		
Providence	2,726	2,302	2,740	18	-1
Raleigh	1,889	1,594	1,783	19	6
Richmond	2,053	1,668	2,043	23	0
St. Louis	2,446	1,962	2,484	25	-2
Salem, OR	2,114	2,127	2,383	-1	-11
Salt Lake City	2,767	2,858	3,008	-3	-8
San Francisco	1,098	1,171	1,435	-6	-23
Seattle	2,207	2,330	2,402	-5	-8
Shreveport	1,288	1,090	1,239	18	4
Nashington, DC	2,200	1,649	2,090	33	5

¹See Glossary.

*** = Normal heating degree-days or less, or ratio incalculable.

Note: The total heating degree-days for the previous heating season (July 1, 2000 - June 30, 2001) was 4,850 and the normal is 4,575. A new method for calculating heating/cooling degree days was implemented by the Climate Analysis Center in October 1993, with further refinements implemented in November 1993. The routines incorporate 1961-1990 normals supplied by the National Climatic Data Center, and 1990 census data for calculation of population weighted degree days.